

Message

From: Gullett, Brian [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=6210BAF3CD7147FC8481FBF05488CE62-GULLETT, BRIAN]
Sent: 3/13/2023 2:56:25 AM
To: Ryan, Shawn [Ryan.Shawn@epa.gov]
CC: Dipolt, Kelly [Dipolt.Kelly@epa.gov]
Subject: RE: *** Please read - Hi-level interest: Administrator/ORD interest in ASPECT report on East Palestine

Shawn,
I'd be glad to discuss this via phone if you wish. Possibly late morning I can call in? I'm in the field in KS for burn sampling. I'll check for times that you set up.
Brian

Brian K. Gullett, Ph.D. (gü /'LET/)
Center for Environmental Measurement and Modeling (E343-04)
Office of Research and Development
U.S. Environmental Protection Agency
Research Triangle Park, NC 27711
gullett.brian@epa.gov
919-541-1534 Office

Ex. 6 Personal Privacy (PP) Mobile

From: Ryan, Shawn <Ryan.Shawn@epa.gov>
Sent: Sunday, March 12, 2023 5:18 PM
To: Gullett, Brian <Gullett.Brian@epa.gov>
Cc: Dipolt, Kelly <Dipolt.Kelly@epa.gov>
Subject: FW: *** Please read - Hi-level interest: Administrator/ORD interest in ASPECT report on East Palestine

Thoughts?

Shawn

Shawn P. Ryan, Ph.D.
Director, Homeland and Materials Management Division
Center for Environmental Solutions and Emergency Response
Office of Research and Development
U.S. Environmental Protection Agency (MD-E343-06)
109 T.W. Alexander Dr., Research Triangle Park, NC 27711
Office 919-541-0699 Mobile Ex. 6 Personal Privacy (PP)

From: Hudson, Scott <Hudson.Scott@epa.gov>
Sent: Friday, March 10, 2023 1:01 PM
To: Taylor, Jillianne <Taylor.Jillianne@epa.gov>; Ryan, Shawn <Ryan.Shawn@epa.gov>
Cc: Argenta, Edward <Argenta.Edward@epa.gov>; Delgado, Paige <Delgado.Paige@epa.gov>; Miller, Charles <Miller.Charles.T@epa.gov>
Subject: RE: *** Please read - Hi-level interest: Administrator/ORD interest in ASPECT report on East Palestine

Thank you Jill:

Shawn – do these bullet statements give you sufficient explanation for the successful burn description? i.e., The controlled burn (before the ASPECT flight) can be considered successful because

- 1) Vinyl chloride was not detected immediately downwind after the burn;
- 2) Phosgene also was not detected;
- 3) PAN and ozone were detected.

Happy to explore further if needed.

Scott Hudson
Health Physicist
EPA OEM CBRN Consequence Management Advisory Division

*** on detail to ORD/HSMMD-DCB ***

Cell (try this first) Ex. 6 Personal Privacy (PP)

Office: 202-564-4519 (DC)

513-487-2427 (Cincinnati)

From: Taylor, Jillianne <Taylor.Jillianne@epa.gov>

Sent: Friday, March 10, 2023 12:42 PM

To: Hudson, Scott <Hudson.Scott@epa.gov>; Delgado, Paige <Delgado.Paige@epa.gov>; Miller, Charles <Miller.Charles.T@epa.gov>

Cc: Argenta, Edward <Argenta.Edward@epa.gov>; Ryan, Shawn <Ryan.Shawn@epa.gov>

Subject: RE: *** Please read - Hi-level interest: Administrator/ORD interest in ASPECT report on East Palestine

Hi Scott,

Here are a few bullet points that we hope help clarify the intent of that statement.

- Vinyl chloride was not detected immediately downwind of the derailment
- Detections included combustion byproducts PAN and ozone
- Phosgene, a combustion byproduct of vinyl chloride, was also not detected

* Note: These flights were conducted the day after the controlled burn, as weather conditions did not permit flights on February 6th when the controlled burn was initiated.

Please let us know if there are any further requests for information, we are happy to help.

Thank you,
Jill

Jill Taylor
Program Manager, ASPECT
CBRN Consequence Management Advisory Division
Environmental Protection Agency
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Work Cell Ex. 6 Personal Privacy (PP)